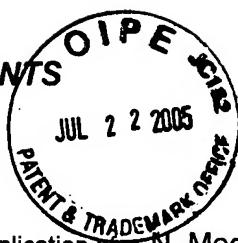


COMMISSIONER FOR PATENTS
ALEXANDRIA, VA 22313



Docket No. ARC920000123US1
(PATENT)

SIR:

Transmitted herewith for filing in the Application of N. Megiddo Serial No.: 10/045,857

**Title: MASSIVELY COMPUTATIONAL PARALLIZABLE
OPTIMIZATION MANAGEMENT SYSTEM AND METHOD**

are the following:

Amendment

 NO ADDITIONAL FEE IS REQUIRED

OTHER THAN A SMALL ENTITY	Claims Remaining After Amendment	Highest No. Previously Paid for	Extra	Rate	Additional Fee
SUBTOTAL FROM ABOVE					\$0.00
TOTAL CLAIMS	8	33	0	× 50 =	\$0.00
INDEPENDENT CLAIMS	3	3	0	× 200 =	\$0.00
MULTIPLE DEP. CLAIM PRESENTED				+360 =	\$0.00
				TOTAL	\$0.00

Please charge my Deposit Account No. 09-0441 in the amount of \$0.00.
A duplicate copy of this sheet is attached.

The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or any patent application processing fees under 37 CFR 1.17 in association with this communication or credit any overpayment to Deposit Account No. 09-0441. A duplicate copy of this sheet is attached.

CERTIFICATE OF MAILING

I hereby certify that the above paper/fee is being deposited with the United States Postal Service as first-class mail with sufficient postage in an envelope addressed to Commissioner for Patents, Mail Stop Non-Fee Amendment, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: July 15, 2005

Person mailing paper/fee: Marc D. McSwain

Signature Marc D. McSwain

Respectfully submitted,
Nimrod Megiddo

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2152/JRW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : July 15, 2005
Nimrod Megiddo : Group Art Unit: 2152
Serial No.: 10/045,857 : Examiner: Trong Nguyen
Filed: January 9, 2002 : San Jose, California
Attorney Docket No.: ARC920000123US1 : Conf. No. 2242
Title: MASSIVELY COMPUTATIONAL PARALLIZABLE
OPTIMIZATION SYSTEM AND METHOD

AMENDMENT

Commissioner for Patents
Mail Stop Non-Fee Amendment
P.O. Box 1450
Alexandria, VA 22313-1450

This paper is in response to an Office Action for the above-identified application mailed on April 15, 2005. Claims 1-33 are pending. Claim 13 is rejected under 35 U.S.C. 112, second paragraph. Claims 18 and 27 are rejected under 35 U.S.C. 102(e) as anticipated by Robertazzi (USPN6370560). Claims 1 and 10-17 are rejected under 35 U.S.C. 103(a) as unpatentable over Robertazzi while claims 2-9, 19-26, and 28-33 are similarly rejected as unpatentable over Robertazzi in view of Ellis (USPN6725250). Reconsideration of the rejections in view of Applicants' remarks and amendments below is respectfully requested.

IN THE CLAIMS

Please cancel claims 2-8, 11-13, 17, 19-26, and 28-33 and amend claims 1, 9-10, 14-15, 18, and 27 as shown below: